

# 2018 Current Fiscal Year Report: Board of Scientific Counselors, National Institute of Environmental Health Sciences

Report Run Date: 06/05/2019 08:55:17 AM

## 1. Department or Agency

Department of Health and Human Services

## 2. Fiscal Year

2018

## 3. Committee or Subcommittee

Board of Scientific Counselors, National Institute of Environmental Health Sciences

## 3b. GSA

## Committee No.

804

## 4. Is this New During Fiscal Year?

No

## 5. Current Charter

12/01/1986

## 6. Expected Renewal Date

## 7. Expected Term Date

## 8a. Was Terminated During Fiscal Year?

No

## 8b. Specific Termination Authority

## 8c. Actual Term Date

## 9. Agency Recommendation for Next Fiscal Year

Continue

## 10a. Legislation Req to Terminate?

Not Applicable

## 10b. Legislation Pending?

Not Applicable

## 11. Establishment Authority Authorized by Law

## 12. Specific Establishment Authority

42 U.S.C. 282(b)(16)

## 13. Effective Date

11/20/1985

## 14. Committee Type

Continuing

## 14c. Presidential?

No

## 15. Description of Committee Other Committee

## 16a. Total Number of Reports

No Reports for this Fiscal Year

## 17a. Open 0 17b. Closed 0 17c. Partially Closed 2 Other Activities 0 17d. Total 2 Meetings and Dates

### Purpose

Review of Intramural Laboratory

Review of Intramural Laboratory

### Start

11/12/2017

04/15/2018

### End

- 11/14/2017

- 04/17/2018

## Number of Committee Meetings Listed: 2

	Current FY	Next FY
18a(1). Personnel Pmts to Non-Federal Members	\$9,000.00	\$9,000.00
18a(2). Personnel Pmts to Federal Members	\$0.00	\$0.00
18a(3). Personnel Pmts to Federal Staff	\$206,109.00	\$181,734.00
18a(4). Personnel Pmts to Non-Member Consultants	\$18,000.00	\$18,000.00
18b(1). Travel and Per Diem to Non-Federal Members	\$9,780.00	\$9,900.00
18b(2). Travel and Per Diem to Federal Members	\$0.00	\$0.00
18b(3). Travel and Per Diem to Federal Staff	\$0.00	\$0.00

<b>18b(4). Travel and Per Diem to Non-member Consultants</b>	\$31,566.00	\$31,919.00
<b>18c. Other(rents,user charges, graphics, printing, mail, etc.)</b>	\$3,162.00	\$3,226.00
<b>18d. Total</b>	\$277,617.00	\$253,779.00
<b>19. Federal Staff Support Years (FTE)</b>	0.70	0.60

**20a. How does the Committee accomplish its purpose?**

The Board assesses the quality of the Institute's intramural research program and evaluates productivity and performance of principal investigators and other staff scientists, necessary functions for the operation of a highly effective intramural research program.

The Board is composed of scientific and technical experts. The Board provides indispensable evaluation and advisory functions in the science management of the intramural research program. Besides the formal meetings for peer review of each laboratory, the chairman and individual Board members are frequently consulted for advice on staff appointments, scientific needs and program development. The Board's reviews and responses from the Scientific Director are also made available to the National Advisory Environmental Health Sciences Council.

**20b. How does the Committee balance its membership?**

The Board consists of 10 members who are outstanding authorities knowledgeable in the specialized fields of environmental health sciences, for example, environmental carcinogenesis, molecular biology, and reproductive development. The advisory role of the Board is scientific and substantive. The Board, through periodic visits to the laboratories, assesses the research in progress and evaluates productivity and performance of staff scientists, laboratory/branch chiefs and the Scientific Director.

**20c. How frequent and relevant are the Committee Meetings?**

The Board holds approximately two to three meetings each year for these peer reviews of intramural laboratories on a rotating basis as required by the PHS Act. The Board met twice in FY2018, on November 12-15, 2017 and on April 15-17, 2018 to (1) provide advice on staff appointments and program development as well as to review the organization and conduct of research in the Genome Integrity and Structural Biology Laboratory and (2) provide advice on staff appointments and program development as well as to review the organization and conduct of research in the Structural Biology Laboratory, and (3) provide advice on staff appointments and program development as well as to review the organization and conduct of research.

**20d. Why can't the advice or information this committee provides be obtained elsewhere?**

The Board is composed of recognized basic and applied research authorities in areas

highly relevant to the environmental health sciences from outside the NIH in order to secure unbiased, thorough and objective evaluation of intramural research programs.

## **20e. Why is it necessary to close and/or partially closed committee meetings?**

Portions of the meetings of the Board were closed for the review, discussion, and evaluation of individual programs and projects conducted by the Institute, including consideration of personnel qualifications and performance, the competence of individual investigators, and similar items, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy. Section 552b(c)(6) of the Government in the Sunshine Act permits the closing of meetings where discussion could reveal personal information, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

## **21. Remarks**

Committee Function - Other: Scientific and Technical Peer Review. DFO and Committee Decision Maker positions are held by the same individual based on the assignment of responsibilities within the Division of Intramural Research, NIEHS. This committee did not produce any reports this fiscal year. Administrative Extensions for 6 months: Adler, Celedon, McDonnell, and Vasquez. Dr. Michele Basso resigned February 19, 2018.

## **Designated Federal Officer**

### **DARRYL ZELDIN SCIENTIFIC DIRECTOR**

<b>Committee Members</b>	<b>Start</b>	<b>End</b>	<b>Occupation</b>	<b>Member Designation</b>
ADLER, KENNETH	08/07/2012	12/28/2017	ALUMNI DISTINGUISHED GRADUATE PROFESSOR	Special Government Employee (SGE) Member
AMOS, CHRISTOPHER	09/26/2015	06/30/2020	PROFESSOR AND CHAIR	Special Government Employee (SGE) Member
BASSO, MICHELE	10/15/2017	02/19/2018	DIRECTOR	Special Government Employee (SGE) Member
CARON, KATHLEEN	10/15/2017	06/30/2022	CHAIR	Special Government Employee (SGE) Member
CELEDON, JUAN	08/09/2012	12/28/2017	NEIL K. JERNE PROFESSOR OF PEDIATRICS	Special Government Employee (SGE) Member
DOUBLIÉ, SYLVIE	10/15/2017	06/30/2019	PROFESSOR	Special Government Employee (SGE) Member
HAYES, JEFFREY	10/15/2017	06/30/2022	SHOHEI KOIDE PROFESSOR AND CHAIR	Special Government Employee (SGE) Member
KROETZ, DEANNA	02/18/2018	06/30/2019	PROFESSOR	Special Government Employee (SGE) Member
LANGE, CAROL	10/18/2015	06/30/2020	PROFESSOR	Special Government Employee (SGE) Member
MARTINEZ, FERNANDO	10/15/2017	06/30/2022	CHIEF AND GLADYS AND ROLAND HARRIMAN PROFESSOR OF MEDICINE	Special Government Employee (SGE) Member
MCDONNELL, DONALD	03/24/2013	12/28/2017	PROFESSOR	Special Government Employee (SGE) Member
RUSYN, IVAN	07/26/2015	06/30/2020	PROFESSOR	Special Government Employee (SGE) Member

STRAM, DANIEL 08/09/2015 06/30/2020 PROFESSOR

Special Government Employee  
(SGE) Member

VASQUEZ, KAREN 04/07/2013 12/28/2017 PROFESSOR AND COULTER R. SUBLETT  
FELLOW

Special Government Employee  
(SGE) Member

**Number of Committee Members Listed: 14**

### **Narrative Description**

The goal of NIH research is to acquire new knowledge to help prevent, detect, diagnose, and treat disease and disability, from the rarest genetic disorder to the common cold. The NIH mission is to uncover new knowledge that will lead to better health for everyone. NIH works toward that mission by conducting research in its own laboratories. Section 402(b)(3) of the Public Health Service Act states that the Director, NIH...shall assure that research at...the National Institutes of Health is subject to review in accordance with section 492. Section 492(b) states that the Director of NIH shall establish procedures for periodic technical and scientific peer review of research at the National Institutes of Health. This Board assesses the quality of the Institute intramural research programs and evaluates the productivity and performance of staff scientists, necessary functions for the operation of a highly effective intramural research program.

### **What are the most significant program outcomes associated with this committee?**

Checked if Applies

- |   |                                     |
|---|-------------------------------------|
| Improvements to health or safety                  | <input checked="" type="checkbox"/> |
| Trust in government                               | <input type="checkbox"/>            |
| Major policy changes                              | <input type="checkbox"/>            |
| Advance in scientific research                    | <input checked="" type="checkbox"/> |
| Effective grant making                            | <input type="checkbox"/>            |
| Improved service delivery                         | <input type="checkbox"/>            |
| Increased customer satisfaction                   | <input type="checkbox"/>            |
| Implementation of laws or regulatory requirements | <input type="checkbox"/>            |
| Other   | <input type="checkbox"/>            |

### **Outcome Comments**

The research conducted in these laboratories are aimed at prevention of environmental diseases.

### **What are the cost savings associated with this committee?**

Checked if Applies

- |                     |                                     |
|---------------------|-------------------------------------|
| None                | <input type="checkbox"/>            |
| Unable to Determine | <input checked="" type="checkbox"/> |
| Under \$100,000     | <input type="checkbox"/>            |

\$100,000 - \$500,000  
\$500,001 - \$1,000,000  
\$1,000,001 - \$5,000,000  
\$5,000,001 - \$10,000,000  
Over \$10,000,000  
Cost Savings Other

☐  
☐  
☐  
☐  
☐  
☐

### **Cost Savings Comments**

NIH supported basic and clinical research accomplishments often take many years to unfold into new diagnostic tests and new ways to treat and prevent diseases.

**What is the approximate Number of recommendations produced by this committee for the life of the committee?**

108

### **Number of Recommendations Comments**

The Scientific Director evaluated the major Board recommendations regarding headcount, resources and space alterations for each investigator. In addition each investigator, in consultation with the Lab/Branch Chief and the Scientific Director, composed a response and actions to be taken as a result of the Board's specific scientific or clinical critique. The entire set of action items that the Scientific Director proposes were reported to the Deputy Director of Intramural Research for concurrence.

**What is the approximate Percentage of these recommendations that have been or will be Fully implemented by the agency?**

0%

### **% of Recommendations Fully Implemented Comments**

Information on the research funded by NIH is available through the RePORT (Research Portfolio Online Reporting Tool) website. RePORT provides access to reports, data, and analyses of NIH research activities that advance the mission of the NIH, including information on NIH expenditures, strategic plans, reports on NIH funding, and reports on the organization and people involved in NIH research and research training. The RePORT website is located at <http://report.nih.gov>.

**What is the approximate Percentage of these recommendations that have been or will be Partially implemented by the agency?**

0%

### **% of Recommendations Partially Implemented Comments**

Information on the research funded by NIH is available through the RePORT (Research Portfolio Online Reporting Tool) website. RePORT provides access to reports, data, and analyses of NIH research activities that advance the mission of the NIH, including information on NIH expenditures, strategic plans, reports on NIH funding, and reports on the organization and people involved in NIH research and research training. The RePORT website is located at <http://report.nih.gov>.

### **Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered?**

Yes ☒ No ☐ Not Applicable ☐

### **Agency Feedback Comments**

The Board discusses all prior recommendations and the status of these recommendations are summarized annually.

### **What other actions has the agency taken as a result of the committee's advice or recommendation?**

Checked if Applies

Reorganized Priorities	<input type="checkbox"/>
Reallocated resources	<input checked="" type="checkbox"/>
Issued new regulation	<input type="checkbox"/>
Proposed legislation	<input type="checkbox"/>
Approved grants or other payments	<input type="checkbox"/>
Other	<input type="checkbox"/>

### **Action Comments**

The Scientific Director and other NIH officials use the recommendations made by the BSC in evaluating the quality of the intramural research programs including scientific priorities and resources available. The National Institute of Environmental Health Sciences, Board of Scientific Counselors assesses the quality of the Institute's intramural research program and evaluates productivity and performance of principal investigators and other staff scientists, necessary functions for the operation of a highly effective intramural research program.

### **Is the Committee engaged in the review of applications for grants?**

No

### **Grant Review Comments**

NA

**How is access provided to the information for the Committee's documentation?**

Checked if Applies

- |                           |                                     |
|---------------------------|-------------------------------------|
| Contact DFO               | <input checked="" type="checkbox"/> |
| Online Agency Web Site    | <input checked="" type="checkbox"/> |
| Online Committee Web Site | <input checked="" type="checkbox"/> |
| Online GSA FACA Web Site  | <input checked="" type="checkbox"/> |
| Publications              | <input type="checkbox"/>            |
| Other                     | <input type="checkbox"/>            |

**Access Comments**

NA